

## U.S. Department of Homeland Security

### United States Coast Guard

# LOCAL NOTICE TO MARINERS WEEKLY EDITION

**District: 17** Week: 28/07

-Navigation Information Service (NIS)-Watchstander, 24 hours a day at (703) 313-5900 ~Navcen Internet Address~ www.navcen.uscg.gov -Local Notice to Marinerswww.navcen.uscg.gov/lnm

Issued by: Commander (DPW)
Seventeenth Coast Guard District
PO Box 25517
Juneau, AK 99802-5517
PSeventeenth Coast Guard District
PO Box 25517
After Hours: (907) 463-2269 (0800-1600)
Facsimile: (907) 463-2273
After Hours: (907) 463-2273

Questions, comments or additional information on this Local Notice to Mariners should be sent to the address above or by E-mail to: D17-PF-D17-LNM@uscg.mil. You can get the U.S. Coast Guard 17th District Local Notice to Mariners via the Internet directly from the U.S. Coast Guard Navigation Center web site at www.navcen.uscg.gov/lnm/d17.

REFERENCES: Light List, Vol. VI, Pacific Coast and Pacific Islands, 2006 Edition (COMDTPUB P16502.6).

U.S. Coast Pilot 8, Pacific Coast Alaska: Dixon Entrance to Cape Spencer, 28th Edition.

U.S. Coast Pilot 9, Pacific and Arctic Coasts Alaska: Cape Spencer to Beaufort Sea, 25th Edition.

#### **BROADCAST NOTICE TO MARINERS**

Navigation information previously promulgated by Broadcast Notice to Mariners 229/06 through 301/07 and still in effect is included in this notice.

#### CHART CORRECTION

http://chartmaker.ncd.noaa.gov and http://www.maptech.com

2006 Light List/ Summary of Corrections http://www.navcen.uscg.gov/pubs/LightLists/LightLists.htm

NOAA Chart Viewer (Posting of all up to date NOAA charts for viewing on Internet browser to be used for ready reference or planning) http://www.NauticalCharts.gov/viewer

> Coast Pilot Corrections http://nauticalcharts.noaa.gov/ncd/cpdownload.htm

> NOAA Weather Buoy Sites http://seaboard.ndbc.noaa.gov/Maps/wrldmap.shtml

> > Tides on Line http://www.tidesonline.nos.noaa.gov

Tides, Currents, PORTS http://www.co-ops.nos.noaa.gov

Weather http://www.noaa.gov/wx.html

#### **ABBREVIATIONS**

A through I

K through M

N through Z

ACOE - Army Corps of Engineers

KBG - Refer to Light List

NB - Refer to Light List

ADRIFT - Buoy Adrift

AICW - Atlantic Intracoastal Waterway

B - Buoy

BKW - Breakwater B - Refer to Light List

BNM - Broadcast Notice to Mariner

CG - Refer to Light List CHAN - Channel

CGD - Coast Guard District CR - Refer to Light List

C/O - Cut Off CONT - Contour CONSTR - Construction CRK - Creek

CONST - Construction DBN - Daybeacon DBD/DAYBD - Dayboard

DBN/DEST - Daybeacon Destroyed DBN IMCH - Daybeacon Improper

Characteristic

DISCON - Discontinued DMGD - Daybeacon Damaged

EST - Established Aid EVAL - Evaluation EXT - Extinguished FL - Flashing FS - Fog Signal

HAZ - Hazard to Navigation

HBR - Harbor

HOR - Horizontal Clearance

HT - Height

ICW - Intracoastal Waterway IMCH - Improper Characteristic

INCH - Improper INL - Inlet

INOP - Not Operating

ISL - Islet

KBG-I - Refer to Light List KBR - Refer to Light List

KBR-I - Refer to Light List KBW - Refer to Light List

KGB - Refer to Light List KGB-I - Refer to Light List

KGR - Refer to Light List KGR-I - Refer to Light List KGW - Refer to Light List

KGW-I - Refer to Light List KRB - Refer to Light List KRB-I - Refer to Light List

KRG - Refer to Light List KRG-I - Refer to Light List KRW - Refer to Light List

KWB - Refer to Light List KWB-I - Refer to Light List KWG - Refer to Light List

KWG-I - Refer to Light List KWR - Refer to Light List KWR-I - Refer to Light List

LAT - Latitude LB - Lighted Buoy LBB - Lighted Bell Buoy LHB - Lighted Horn Buoy LGB - Lighted Gong Buoy

LONG - Longitude

LNM - Local Notice to Mariners

LT - Light

LT CONT - Light Continuous LWB - Lighted Whistle Buoy LWP - Left Watching Properly

MISS - Missing

MR - Refer to Light List MR-I - Refer to Light List N/C - Not Charted

ND - Refer to Light List NG - Refer to Light List

NGA - National Geospatial-Intelligence Agency

NL - Refer to Light List

NO - Number

NOS - National Ocean Service NR - Refer to Light List

NW - Refer to Light List NW - Notice Writer

NW - Notice Writer
NY - Refer to Light List
OBSCU - Obscured
OBST - Obstruction
OBSTR - Obstruction
PRIV - Private Aid

RBN - Radio Beacon REBUILT - Aid Rebuilt

RECOVERED - Aid Recovered

RED - Red Buoy

REDINT - Reduced Intensity RRL - Range Rear Light RELIGHTED - Aid Relighted RELOC - Relocated

RESET ON STATION - Aid Reset on Station

RFL - Range Front Light

RIV - River SEC - Section SG - Green Square

SG-SY - Green Square with Yellow Square

SHL - Shoaling SND - Sound

TEMP - Temporary Aid Change

St M - Statute Mile TR - Red Triangle

TRLB - Temporarily Replaced by Lighted Buoy

TRLT - Temporarily Replaced by Light TR-TY - Red Triangle with Yellow Triangle TRUB - Temporarily Replaced by Unlighted Buoy

Additional Abbreviations Specific to this LNM Edition: None

#### **SECTION I - SPECIAL NOTICES**

This section contains information of special concern to the Mariner

#### REQUEST TO SUPPORT AMERICA'S WATERWAY WATCH PROGRAM

The U. S. Coast Guard and the Coast Guard Auxiliary have established a national maritime homeland security awareness program called America's Waterway Watch that asks those who work, live, or recreate on or near the water to be aware of suspicious activity that might indicate threats to our country-s homeland security. Americans are urged to adopt a heightened sensitivity toward unusual events and individuals they may encounter in or around ports, docks, marinas, riversides, beaches, or communities. Anyone observing suspicious activity is asked to note details and contact the National Response Center at 1-877 24 WATCH (9-2824) or 1-800-424-8802. In the case of immediate danger to life or property, call local authorities at 911 or contact the Coast Guard on VHF-FM channel 16. The Coast Guard cautions people not to approach or challenge anyone acting in a suspicious manner.

#### Suspicious activities include:

- People appearing to be engaged in surveillance of any kind.
- Unattended vessels or vehicles in unusual locations.
- Lights flashing between boats.
- Unusual diving activity.
- Unusual number of people onboard a vessel.
- Unusual night operations.
- Recovering or tossing items into/onto the waterway or shoreline.
- Operating in or passing through an area that does not typically have such activity.

Watch for vessels and individuals in locations:

#### REQUEST TO SUPPORT AMERICA'S WATERWAY WATCH PROGRAM

- Under and around bridges, tunnels, or overpasses.
- Near commercial areas or services like ports, fuel docks, cruise ships, or marinas.
- Near industrial facilities like power plants and oil, chemical, or water intake facilities.
- Near military bases and vessels, other government facilities, or security zones.

More information, downloadable file of brochures, decals, posters, and wallet size cards are available at: http://www.americaswaterwaywatch.org/.

LNM: 33/05

#### ALASKA-CRAWFISH INLET-NECKER BAY-SURVEY OPERATIONS

NOAA Ship RAINIER (s221) will be conducting hydrographic survey operations in the vicinity of Crawfish Inlets, Necker Bay and the coastal waters in the vicinity between April 23 and July 31. RAINIER is a 231 foot white hulled research vessel, and deploys 29 foot gray hulled survey launches and two skiffs for operations. Mariners are urged to use caution when operating in the vicinity of RAINIER and her launches. RAINIER and her support vessels monitor VHF channels 16 and 13.

Additional information about RAINIER and NOAA's nautical charting mission can be found at http://www.moc.noaa.gov/ra/index.html

LNM: 18/07

#### ALASKA-GULF OF ESQUIBEL-SURVEY OPERATIONS

NOAA Ship RAINIER (s221) will be conducting hydrographic survey operations in the vicinity of the Gulf of Esquibel between April 23 and July 31. RAINIER is a 231 foot white hulled research vessel, and deploys 29 foot gray hulled survey launches and two skiffs for operations. Mariners are urged to use caution when operating in the vicinity of RAINIER and her launches. RAINIER and her support vessels monitor VHF channels 16 and 13. Additional information about RAINIER and

NOAA's nautical charting mission can be found at http://www.moc.noaa.gov/ra/index.html

LNM: 18/07

#### **ALASKA-AKUTAN PASS-SURVEY OPERATIONS**

The R/V Davidson will be conducting hydrographic survey operations in Akutan Pass and waters in the vicinity between June 16 and August 4. The Davidson is a 175 foot blue hulled research vessel, and deploys two 32 foot gray hulled survey launches and one skiff for operations. Mariners are urged to use caution when operating in the vicinity of The R/V Davidson and her launches. The R/V Davidson and her support vessels monitor VHF channel 16. See enclosure regarding Fugro Pelagos, Inc. Survey Plan for latitude and longitude boundaries of the survey area.

LNM: 26/07

#### DATES OF LATEST EDITIONS-NAUTICAL CHARTS AND MISCELLANEOUS MAPS

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated April 1, 2007, published by the National Ocean Service, is available for issue. It may be obtained free by mail from the FAA/National Aeronautical Charting Office, Distribution Division AVN-530, 10201 Good Luck Road, Glenn Dale MD, 20769-9700, by telephone at 1-800-638-8972, or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and newly updated prices for most of the publications listed. Much of this information may also be obtained online at: http://chartmaker.ncd.noaa.gov/mcd/dole.htm

LNM: 18/07

#### ALASKA-CHATHAM STRAIT-SURVEY OPERATIONS

The R/V Davidson will be conducting hydrographic survey operations in Chatham Strait and waters in the vicinity between August 10 and October 19. The Davidson is a 175 foot blue hulled research vessel, and deploys two 32 foot gray hulled survey launches and one skiff for operations. Mariners are urged to use caution when operating in the vicinity of The R/V Davidson and her launches. The R/V Davidson and her support vessels monitor VHF channel 16. See enclosure regarding Fugro Pelagos, Inc. Survey Plan for latitude and longitude of survey area boundaries.

LNM: 26/07

#### ALASKA-SOUTHEAST-BEHM CANAL-NEETS BAY

It has been reported that the charted depths in approximate position 55-46.52N, 131-36.50W are incorrect. Due south of Clam Island at the 30 fathom mark, is reported to be 6 fathoms. Mariners are urged to transit this area with extreme caution.

Charts: 17420 17422 LNM: 02/07

#### ALASKA-BERING SEA-CAPE SENIAVIN

United States Department of Interior Fish and Wildlife Service is asking for cooperation in minimizing disturbances to walrus resting at Cape Seniavin. Mariners are asked to stay 1000 yards from shore when transiting past Cape Seniavin at 56°24-00-N 160°09-00-W. For more information contact U.S. Fish and Wildlife Service, Marine Mammals Management at 1-800-362-5148.

LNM: 33/05

#### **BRIDGE-TO-BRIDGE RADIOTELEPHONE LISTENING WATCH**

VHF radio equipment used to meet the U.S. Bridge-to-Bridge Radiotelephone Act requirement for maintaining a listening watch on the vessel bridge-to-bridge navigation channel 13 must be capable of a continuous, uninterrupted watch. Any radio equipment capable of disrupting the channel 13 watch by a distress call on channel 16 or a distress call on the Global Maritime Distress & Safety System digital selective calling channel 70 should either not be used or have that disruption feature disabled.

LNM: 33/05

#### USCG COMMSTA KODIAK ALASKA MAJOR COMMUNICATION SERVICE DISRUPTION

Coast Guard Communications Station Kodiak will be conducting repair of a major casualty to the station's power infrastructure. Navtex J and X broadcasts, Weather fax broadcasts, SITOR and DSC (MMSI 003669899) will be unavailable daily from 0500AST/1300Z TO 2100AST/0500Z during the week of 09-13 JULY 07. Request mariners utilize Coast Guard CAMSPAC PT Reyes (MMSI 003669990) OR Coast Guard Honolulu (MMSI 003669993) for DSC services. Request all mariners relay any unanswered call to the nearest Coast Guard station. COMMSTA KODIAK can be contacted via HF radio ON 2182/4125KHZ, IRIDIUM to IRIDIUM 881-676-315523 or IRIDIUM commercial 808-659-5523.

LNM: 27/07

#### ALASKA-ALASKA PENINSULA-BECHEVIN BAY

Shoaling has been reported in the vicinity of Bechevin Bay Between Bechevin Bay Buoy 3 (LLNR 27265) and Bechevin Bay Buoy 4 (LLNR 27270). Mariners are urged to use caution when transiting the area.

LNM: 11/07

#### ALASKA-GASTINEAU CHANNEL-COMMERCIAL FISHING VESSEL ACTIVITY

AK Dept of Fish and Game has issued an Emergency Order to open several local areas to commercial fishing specifically for Douglas Island Pink and Chum (DIPAC) fish hatchery which includes the Gastineau Channel. This is a "cost recovery" fishery and may only be done by the fishing vessels that have been hired by DIPAC to conduct this operation. The two fishing vessels that have been hired this year are the F/V OWYHEE and F/V PATRIOT. The first planned day to conduct this operation is Wednesday June 27, 2007. It will most likely run through July, but does not have an end date. The Gastineau Channel Harvest Area starts approx 1 mile north of the Dupont Dock and extends through Salmon Creek, near DIPAC.

LNM: 26/07

#### REQUEST FOR INFORMATION ON THE USE OF LARGE SCALE DRIFTNETS ON THE HIGH SEAS

REQUEST FOR INFORMATION ON THE USE OF LARGE SCALE DRIFTNETS ON THE HIGH SEAS

The United States Coast Guard (USCG) requests mariners be on the lookout for and report any observed driftnets or vessels engaged in driftnet fishing on the high seas (more than 200NM from shore). Sighting information may be made to any of the following Coast Guard offices:

Offices Phone Fax Telex Email

USCG Pacific Area 1-510-437-3813 Scott. S. Littlefield@uscg. mil

Commander (Poo) Coast Guard Island, 51-5 Alameda, CA 94568

USCG 14th District 1-800-331-6176 1-808-541-2500 D14ccdutyofficer@D14.uscq.mil

Commander D14 (drm) 1-808-541-2123

300 Ala Moana Blvd Rm 9-232

#### REQUEST FOR INFORMATION ON THE USE OF LARGE SCALE DRIFTNETS ON THE HIGH SEAS

Honolulu, HI 96850-4982

USCG 17th District 1-800-478-5555 1-907-463-2023 49615066 D17-PF-Jun-CommandCenter@uscg.mil

Commander D17 (drm) 1-907-463-2000

PO Box 25517, Rm 771 Juneau, AK 99802-5517

Illegal high seas driftnet (HSDN) fishing has historically been conducted in the Northwest Pacific Ocean. Mariners following great circle routes between North America and Asia are most likely to encounter this activity. Fishing activity normally takes place between April 1st and Octorber 31st. However, illegal activity may occur in other areas and at other times of the year.

Information desired includes date, time, position, and description of gear/vessel, name of vessel, homeport, flag state and observed activity. Video or photographs are highly desired and can be mailed or emailed to any of the offices above.

**HSDN Fishing Vessel Characteristics:** 

HSDN fishing vessels typically range from 120 to 200 feet in length and are usually in fair to poor condition. Distinguishing characteristics include:

- Net tube: A large, usually white tube, which extends from the working deck to the net bin located aft. This tube is about two feet in diameter, runs along the port or starboard side of the superstructure, and may be visible from both the surface and air.
- Net bin: A structure normally located on an aft deck in which the nets are stored.
- Net spreader: A triangular or roller net spreading device, which prevents the net from becoming entangled as it enters the water. While only visible from the stern, this is one characteristic, which clearly distinguishes a HSDN fishing vessel from a longline or other fishing vessel.
- Transponders: The radio transponders are approximately 4-6 feet tall, are used to mark the end of a net and are normally stored in racks on the weather decks.

When the net is in the water, it is normally suspended using cylindrical floats spaced every few feet, similar to swimming pool lane markers, with the ends of the nets marked with radio transponders. Other types of floats may be used, including larger spherical floats about 2-3 feet in diameter. The driftnets may vary from a couple hundred yards to several nautical miles in length.

LNM: 18/07

#### **ALASKA-COOK INLET-HOMER**

Dredging in Homer Harbor will begin the first week of September through the end of September. For further information please contact Susan Kilander at (503) 637-6590, or (503) 720-7390.

LNM: 12/07

#### ALASKA-COOK INLET-ANCHORAGE HARBOR

There will be maintenance dredging in Anchorage Harbor from 10 May 2007 through 31 October 2007. The Dredging will be conducted 7 days a week, 24 hours a day. The vessels involved are The Gladys M call sign WYR-9477, The Jeffery M call sign WSX-6846, The Derrick Barge Vulcan call sign WAB-4086, and The Hopper Dredge Westport call sign WAB-4086. They will be monitoring VHF channels 13, 16, 08, and 66. For further information please contact Leonard Juhnke at 206-762-0850.

LNM: 17/07

#### **ALASKA-DILLINGHAM**

Maintenace dredging will be conducted in Dillingham Harbor 24 hours a day, 7 days a week from 02 June, to 15 July 2007. The on scene vessel will be the Dredge Nehalem, and this vessel will be monitoring VHF Channels 10 and 16. Mariners are requested to stay clear of the dredge vessel and the dredge pipeline at all times. For further information please contact Nehalem River Dredging, Inc. at 503-368-5616.

LNM: 23/07

#### ALASKA-ALASKA PENINSULA-UNIMAK ISLAND-FALSE PASS

Construction on the new harbor in False Pass has commenced for the year. Rock barges will be loaded in Unalaska, AK and transported to False Pass for the continuing harbor development project. This work will occur from May 23rd through roughly October 15th, 2007. Barges KRS 200-10, 240-5, and 250-1 will be loaded at the Kelly-Ryan Inc. dock facility on the eastern shores of Iliuliuk Bay in Unalaska, AK. Rock will be loaded via a 130 ft. conveyor and end dumps over ramps. Two mooring dolphins and a lone king pile span approximately 210 ft. along the shore, roughly 60 ft. into the Bay at MLW. Typically tug Gretchen H will be on the Bay side of the barges. Mariners are requested to stay clear of this

#### ALASKA-ALASKA PENINSULA-UNIMAK ISLAND-FALSE PASS

area. For further information contact Kelly-Ryan Inc. at (206) 322-3705.

LNM: 21/07

#### ALASKA-RESURRECTION BAY-OCEANOGRAPHIC MOORINGS

GAK1 mooring deployed at 59-51-01.6-N 149-30-01.7-W. Clearance of 60 feet. Chiswell Ridge mooring deployed at 59-36-23.5-N 149-32-17.5-W. Clearance of 85 feet. The point of contact for these moorings is David Leech at (907) 224-5261.

LNM: 33/05

#### ALASKA- CHUKCHI AND BEAUFORT SEA

The following scientific moorings have been established in the water until the end of October 2007.

M03-04 in position 69°49.964-N 168°49.468-W, at a depth of 47 meters with a top float depth of 40 meters. M04-04 in position 70°38.036-N 166°44.845-W, at a depth of 48 meters with a top float depth of 41 meters. CCC-06 in position 70-37.8298N, 167-12.5748W, at a depth of 55.4 meters with a top float depth of 49 meters. BCH-06 in position 71-6.2474N, 159-20.0787W, at a depth of 78.5 meters with a top float depth of 75 meters. BCE-06 in position 71-40.4814N, 154-58.9115W, at a depth of 99 meters with a top float depth of 40 meters. BCC-06 in position 71-43.8700N, 155-9.6527W, at a depth of 285 meters with a top float depth of 39 meters. BCW-06 in position 71-48.2482N, 155-20.0579W, at a depth of 171 meters with a top float depth of 45 meters. HCE-06 in position 73-9.5659N, 162-19.7555W, at a depth of 200 meters with a top float depth of 59 meters. HCW-06 in position 73-3.6359N, 163-44.9639W, at a depth of 99 meters with a top float depth of 59 meters. NCS-06 in position 73-58.3704N, 167-34.9925W, at a depth of 206 meters with a top float depth of 43 meters.

The point of contact for these moorings is John Smithhisler at sciteklog@aol.com or (907) 561-9344

LNM: 43/06

#### ALASKA-PRINCE WILLIAM SOUND-OCEANOGRAPHIC MOORINGS

The following scientific moorings have been placed in the entrances to Prince William Sound and will be in place until 2010.

Montague Strait

MS1 deployed at 59-57.799-N-147-53.750-W, depth 204 meters, clearance 20 meters. MS3 deployed at 59-56.069-N-147-50.210-W, depth 147 meters, clearance 15 meters.

Hinchinbrook Entrance

HE1 deployed at 60-14.086-N-146-54.956-W, depth 280 meters, clearance 20 meters. HE3 deployed at 60-14.209-N-146-44.553-W, depth 206 meters, clearance 20 meters.

The point of contact for these moorings is Nancy Bird at (907)424-5800.

LNM: 16/07

#### ALASKA-GULF OF ALASKA- GRAVES HARBOR- OFFSHORE ACOUSTIC SENSORS

Acoustic fish-tracking sensors have been deployed offshore of Graves Harbor by Kintaama Research. The deployment consists of a line of scientific sensors positioned approximately 1 km apart on the sea floor between the beginning and end points along an approximately straight line. The start point is position 58-07-06.2N, 136-44-15.1W, and the end point is position 58-09-41.7N, 136-55-11.2W. Individual sensors have a footprint of approximately 0.5m x 0.5m, and consists of an anchor and tethered instrument package floating above the anchor. For further information, contact Paul Winchell at (250) 714-0044

LNM: 29/06

#### ALASKA-BERING STRAIT-INSTRUMENT MOORINGS

The University of Washington and the University of Alaska Fairbanks have jointly deployed 3 subsurface oceanographic moorings in the Bering Strait.

A2-06 in position 65-46.78-N 168-34.47W with a bottom depth of 56 meters and with a top float depth of 43 meters.

A3-06 in position 66-19.54N 168-58.01W with a bottom depth of 58 meters and with a top float depth of 45 meters.

A4-06 in position 65-44.73N 168-15.67W with a bottom depth of 49 meters and with a top float depth of 37 meters.

The point of contact for these moorings is Rebecca Woodgate at woodgate@apl.washington.edu or (206) 221-3268.

LNM: 35/06

#### ALASKA-BEAUFORT SEA-INSTRUMENT MOORING

The following station has been deployed by Woods Hole Oceanographic Institute in the Beaufort Sea. This station is a sub surface mooring. 06/2213 in position 71-23.732-N 152- 02.177-W with a bottom depth of 150 meters and with a top float depth 40 meters.

LNM: 33/05

#### ALASKA-NOAA INSTRUMENT MOORINGS DEPLOYED

The following have been deployed in the Bering Sea:

BSM-2 in position 56° 51.936'-N 164° 02.764'-W at a depth of 72 meters with a toroid on the surface.

BS-4 in position 57° 51.429-N 168° 52.432-W at a depth of 71 meters with a top float depth of 12 meters.

BS-5 in position 59° 54.58-N 171° 42.46-W at a depth of 69 meters with a top float depth of 5 meters.

BSP-2 in position 56° 51.949-N 164° 03.215-W at a depth of 73 meters with a top float depth of 63 meters.

BSP-4 in position 57° 51.65-N 168° 52.617-W at a depth of 71 meters with a top float depth of 62 meters.

BSP-5 in position 59° 54.28-N 171° 42.28-W at a depth of 70 meters with a top float depth of 60 meters.

BS-8 in position 62° 11.63-N 174° 40.06-W at a depth of 73 meters with a top float depth of 19 meters.

BSP-8 in position 62° 11.73-N 174° 39.59-W at a depth of 73 meters with a top float depth of 60 meters.

BST-2 in position 56°51.942-N 164° 02.711-W at a depth of 72 meters with a top float depth of 18 meters.

The following have been deployed in Bristol Bay:

 $\text{KC-1 in position } 56^{\circ}25.608\text{-N } 160^{\circ} \text{ } 13.124\text{-W at a depth of } 23 \text{ meters with a top float depth of } 20 \text{ meters.}$ 

KC-2 in position 56°29.924-N 161° 00.071-W at a depth of 66 meters with a top float depth of 60 meters.

The following have been deployed in Chiniak Bay:

CB-1 in position 57°43.34-N 152°17.62-W at a depth of 193 meters with a top float depth of 160 meters.

The following have been deployed in Pavlof Bay:

PA-1 in position  $55^{\circ}10.86$ -N  $161^{\circ}41.20$ -W at a depth of 96 meters with a top float depth of 15 meters.

The following have been deployed in Amukta Pass:

AMP-1 in position 52° 25.98-N 171° 27.00-W at a depth of 406 meters with a top float depth of 396 meters.

AMP-2 in position  $52^{\circ}$  24.98-N  $171^{\circ}$  40.03-W at a depth of 453 meters with a top float depth of 443 meters.

AMP-3 in position 52° 24.00-N 171° 54.92-W at a depth of 305 meters with a top float depth of 263 meters.

AMP-4 in position 52° 22.91-N 172° 06.91-W at a depth of 360 meters with a top float depth of 346 meters.

The point of contact for these moorings is Bill Parker at (206) 526-6180.

LNM: 27/07

#### IMPORTANT INFORMATION REGARDING ADVANCED NOTICE OF ARRIVALS

Coast Guard Sector Anchorage reminds all owners, agents, masters, operators, or persons in charge of vessels bound for or departing from ports or places in Western Alaska Captain of the Port Zone to provide 96 hour Advanced Notice of Arrival (ANOA) to the National Vessel Movement Center (NVMC). Failure to provide ANOA may result in civil and criminal penalties. The following vessels are exempt from making the ANOA:

#### IMPORTANT INFORMATION REGARDING ADVANCED NOTICE OF ARRIVALS

- 1. Passenger & supply vessels when they are employed in the exploration for or in the removal of oil, gas, or mineral resources on the continental shelf.
- 2. Oil Spill Recovery Vessels (OSRVs) when engaged in actual spill response operations or during spill response exercises. If not carrying certain dangerous cargo or controlling another vessel carrying certain dangerous cargo, the following additional vessels are exempt from making ANOA:
- 1. Vessels 300 gross tons or less.
- 2. Vessels operating exclusively within Western Alaska Captain of the Port Zone.
- 3. Vessels arriving at a port or place under force majeure.
- 4. Towing vessels and barges operating solely between ports or places in the continental United States.
- Public vessels.

For a vessel measured under the International Convention on Tonnage Measurement of Ships, 1969 and/or Annex I of the Convention, the higher gross tonnage is the tonnage used for the purposes of the 300-gross-ton threshold.

Full text of the above information may be obtained at: Title 33, Code of Federal Regulations, Section 160.

Information required for a proper ANOA may be obtained at http://www.nvmc.uscg.gov/download.htm.

Provide your ANOA via:

e-mail - sans@nvmc.uscg.mil phone - (800)708-9823 or (304)264-2502

fax - (800)547-8724 or (304)264-2684

Contact the National Vessel Movement Center at (800)708-9823 for further information regarding Advanced Notice of Arrivals.

LNM: 33/05

#### AVAILABILITY OF A NATIONAL OCEAN SERVICE CRITICAL CHART CORRECTIONS WEB SITE

The Office of Coast Survey, National Ocean Service (NOS), NOAA, announces a new Internet service to the marine public at the following web site: http://chartmaker.ncd.noaa.gov. This service provides advance notification of critical chart corrections identified by NOS cartographers during nautical chart updating activities. Critical chart corrections are either recently identified hazards to navigation or are information regarded by NOS as essential for safe navigation, e.g. channel conditions, bridge and cable clearances, regulatory changes. Critical chart corrections posted on this web site are forwarded to the United States Coast Guard (USCG) and the National Imagery and Mapping Agency (NIMA) for inclusion in their Local Notice To Mariners (LNM) and Notice To Mariners (NM) respectively. Additionally, updates to the United States Coast Pilot, Volumes 1-9, are posted on this web site. This web site must not be viewed as a substitute for either the USCG LNM or the NIMA NM. Aid to navigation changes and other important information published in USCG and NIMA notices are not available on this web site.

LNM: 33/05

#### **SECTION II - DISCREPANCIES**

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

#### **DISCREPANCIES (FEDERAL AIDS)**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St I	LNM End
984	NOAA DATA LIGHTED BUOY 46001	MISSING	531	470-06	46/06	
23590	MCDONALD ROCK LIGHTED BUOY MR	MISSING	17360	282-07	27/07	
23631	HOLKHAM BAY BUOY 1	OFF STA	17311	288-07	28/07	
23735.15	MENDENHALL BAR BUOY 8A	OFF STA	17315	189-07	20/07	
26510	ILKOGNAK ROCK LIGHT	LT EXT	16594	259-07	25/07	
26755	GULL ISLAND LIGHTED BUOY 10	LT EXT	16595	293-07	28/07	
26830	WOMENS BAY ENTRANCE CHANNEL LIGHTED BUOY 14	OFF STA	16596	295-07	28/07	
27315	BECHEVIN BAY BUOY 15	OFF STA	16535	201-07	21/07	
27330	BECHEVIN BAY BUOY 17	MISSING	16535	218-07	22/07	
27510	NOAA DATA LIGHTED BUOY 46072	ADRIFT	530	421-06	42/06	

<u>LLNR</u> 25483	Aid Name POINT BENTINCK LIGHT	Status WATCHING PROPERLY	Chart No	. BNM Ref. 296-07	LNM St	LNM En
25483 27250	BECHEVIN BAY ENTRANCE BUOY "BB"	WATCHING PROPERLY		296-07 294-07	28/07 22/07	28/07 28/07
27230	DECILEVIN DAT ENTRANCE DOOT DD	WATCHINGTROTERET	10000	274-07	22/01	20/07
DISCREPANCIES	(PRIVATE AIDS)					
LLNR	Aid Name	Status	Chart No	. BNM Ref.	LNM St	LNM Er
None						
DISCREPANCIES	(PRIVATE AIDS) CORRECTED					
LLNR	Aid Name	Status	Chart No	. BNM Ref.	LNM St	LNM Er
lone						
PLATFORM DISC	CREPANCIES					
Name	Status		Position	BNM Ref.	LNM St	LNM En
None						
PLATFORM DISC	CREPANCIES CORRECTED					
Name	Status		Position	BNM Ref.	LNM St	LNM En
	Status		Position	BNM Ref.	LNM St	LNM En
	Status		Position	BNM Ref.	LNM St	LNM En
None  This section con	SECTION III - TEMPORARY CH. tains temporary changes and corrections to dging, testing, evaluation, or marking an obs	Aids to Navigation for this e struction, a temporary corr	ARY CHANGES edition. When charte	<b>CORRECTED</b> and aids are temporal	<b>)</b> orarily	LNM En
None  This section con relocated for dre	SECTION III - TEMPORARY CH tains temporary changes and corrections to dging, testing, evaluation, or marking an ob- ne	Aids to Navigation for this e	ARY CHANGES edition. When charte	<b>CORRECTED</b> and aids are temporal	<b>)</b> orarily	LNM En
This section con relocated for dre	SECTION III - TEMPORARY CH tains temporary changes and corrections to dging, testing, evaluation, or marking an ob- ne	Aids to Navigation for this estruction, a temporary correct position.	ARY CHANGES edition. When charte ection shall be listed	<b>CORRECTED</b> ed aids are tempo  in Section IV giv	) orarily ing the	
This section con relocated for dre	SECTION III - TEMPORARY CH tains temporary changes and corrections to a dging, testing, evaluation, or marking an ob- ne NGES Aid Name	Aids to Navigation for this e struction, a temporary corr	ARY CHANGES edition. When charte	CORRECTED ed aids are temp in Section IV giv BNM Ref.	orarily ing the	
This section con relocated for dre	SECTION III - TEMPORARY CH tains temporary changes and corrections to dging, testing, evaluation, or marking an ob- ne	Aids to Navigation for this estruction, a temporary correct position.  Status	Chart No.	<b>CORRECTED</b> ed aids are tempo  in Section IV giv	) orarily ing the	LNM En
This section con relocated for dre	SECTION III - TEMPORARY CH. tains temporary changes and corrections to a dging, testing, evaluation, or marking an ob- ne NGES  Aid Name NOAA DATA LIGHTED BUOY 46035	Aids to Navigation for this estruction, a temporary correw position.  Status  DISCONTINUED	Chart No.	CORRECTED ed aids are tempin Section IV given BNM Ref.	orarily ing the	
This section con relocated for dre	SECTION III - TEMPORARY CH tains temporary changes and corrections to a dging, testing, evaluation, or marking an ob- ne NGES  Aid Name  NOAA DATA LIGHTED BUOY 46035  NOAA DATA LIGHTED BUOY 46081	Aids to Navigation for this estruction, a temporary correw position.  Status  DISCONTINUED	Chart No.	CORRECTED ed aids are tempin Section IV given BNM Ref.	orarily ing the	LNM Er
This section con relocated for dre  EMPORARY CHAI  LLNR  1481  25647  EMPORARY CHAI  LLNR	SECTION III - TEMPORARY CH tains temporary changes and corrections to a dging, testing, evaluation, or marking an ob- ne NGES  Aid Name  NOAA DATA LIGHTED BUOY 46035  NOAA DATA LIGHTED BUOY 46081  NGES CORRECTED	Aids to Navigation for this estruction, a temporary correct position.  Status  DISCONTINUED  DISCONTINUED	Chart No. 531 16705	CORRECTED ed aids are tempin Section IV given BNM Ref. 224-07	LNM St 22/07 11/07	LNM Er
This section con relocated for drescent control contro	SECTION III - TEMPORARY CHains temporary changes and corrections to adding, testing, evaluation, or marking an observed by the street of the s	Aids to Navigation for this estruction, a temporary correct position.  Status  DISCONTINUED  DISCONTINUED	Chart No. 531 16705	CORRECTED ed aids are tempin Section IV given BNM Ref. 224-07	LNM St 22/07 11/07	

Name

None

PLATFORM TEMPORARY CHANGES CORRECTED

Status

LNM End

LNM St

BNM Ref.

Position

#### **SECTION IV - CHART CORRECTIONS**

	This see	tion contains serrestices		CHART CORRECT  In maintained Aids to N		Corrections
This sect					avigation, as well as NOS chart number, and pertail	n to that chart only. It is up
						typical chart correction
Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
ı . 12327 Chart Ti	. I 91st Ed. <i>tle:</i> NY-NJ-NEW	l 19-apr-97 'York Harbor - Rari'	I . Last LNM: 26/97 TAN RIVER	NAD 83		l 27/97
M	lain Panel 2245	NEW YORK HARBOR			CGD01	
(Temp)		IONAL DOCK CHANNEL				1N 074-02-48.001W
Co	l . Gree rrective Action	en can . I Object of Corrective Action			Po	sition
(Temp) i	ndicates that th	ne chart correction actio			s are given in degrees clo ressed in nautical miles (N	ockwise from 000 true. NM) unless otherwise noted.
500 ChartT	8th E		Last LNM: 18/06	NAD 83		28/07
	Main Panel 2	402 WEST COAST OF	NORTH AMERICA DIXO	N ENTRANCE TO UNIT	MAK PASS. Page/Side: CGD17	N/A
	RELOCATE	CAPE MUZON LIGHT			from 54-39-50.7621 to 54-39-53.6101	
<b>530</b> ChartT	32nd		Last LNM: 23/07 iego to Aleutian Islands	NAD 83	ds	28/07
0.1.4.1.1			EUTIAN ISLAND AND HA			
					CGD17	
	RELOCATE	CAPE MUZON LIGHT			from 54-39-50.7621 to 54-39-53.6101	
<b>531</b> ChartT	23rd	Ed. 01-JAN-06	Last LNM: 18/06	NAD 83		28/07
			STRAIT OF JUAN DE F	UCA TO KODIAK ISLA	ND. Page/Side: N/A	
	RELOCATE	CAPE MUZON LIGHT			from 54-39-50.762I to 54-39-53.610I	
16016 ChartT	20th itle: Dixon Enti	Ed. 01-NOV-03 rance to Cape St. Elias	Last LNM: 26/06	NAD 83		28/07
	Main Panel 2	419 DIXON ENTRANCE	TO CAPE ST. ELIAS. P	age/Side: N/A		
	RELOCATE	CAPE MUZON LIGHT			CGD17 from 54-39-50.762I to 54-39-53.610I	
<b>16206</b> ChartT	8th E	01741101	Last LNM: 40/05	NAD 83		28/07
		ME HARBOR INSET. F	•			
					NOS	
	DELETE	<u>o</u>	o. 1 F14 (NOS NW-1442	•	64-30-05.000N	165-25-11.000W
	wam Panei 2	+32 NUKTUN SUUND	NOME HARBOR AND AP	FRUACHES. Page/Si	de: N/A NOS	
	DELETE		nis area between 3 feet a 2 foot and 36 foot curve		64-28-52.400N	165-15-12.300W
	DELETE	legend; (see note B)	(NOS NW-14419)		NOS 64-27-51.900N NOS	165-14-53.900W
	DELETE	legend; (see note B)	(NOS NW-14419)		64-28-11.400N	165-17-15.300W
	DELETE	legend; (see note B)	(NOS NW-14419)		NOS 64-28-30.400N	165-19-38.800W

<b>16520</b> <i>Chart</i>		d Ed. nd Akuta	01-MAR-04 an Passes and a	Last LNM: 10/06 pproaches;Amak Isla	NAD 83 and		28/07
	CHART ALE	UTION IS	SLANDS-UNIMAP	( AND AKUTAN PAS	SES AND APPROACHES.	. Page/Side: N/A	
	RELOCATE	WEST	CAPE SHOAL BU	OY 1		CGD17 from 54-55-48.000N to 54-55-31.758N	162-28-12.000W 162-27-55.893W
<b>16535</b> <i>Chart</i>		ı Ed. bi Bay an	18-NOV-00 id Isanotski Stra	Last LNM: 48/04	NAD 83		28/07
	Main Panel 2	2527 MO	RZHOVOI BAY A	ND ISANOTSKI STR	AIT. Page/Side: N/A		
	RELOCATE	BECHE	EVIN BAY BUOY 1			CGD17 from 55-05-23.400N to 55-05-23.441N	163-29-40.900W 163-29-31.930W
	RELOCATE	WEST	CAPE SHOAL BU	OY 1		CGD17 from 54-55-48.000N to 54-55-31.758N	162-28-12.000W 162-27-55.893W
<b>16540</b> Chart		i Ed. n Islands	01-JAN-05 to Sanak Island	Last LNM: 26/06 ls;Mist Harbor	NAD 83		28/07
	CHART SHU	IMAGIN I	SLANDS TO SA	NAK ISLS-MIST HAR	BOR. Page/Side: N/A		
	RELOCATE	WEST	CAPE SHOAL BU	OY 1		CGD17 from 54-55-48.000N to 54-55-31.758N	162-28-12.000W 162-27-55.893W
16549	15th	Ed.	01-JUL-03	Last LNM: 38/05	NAD 83		28/07
Chart	Title: Cold Bay	and app	roaches, Alaska	Pen.;King Cove Ha	rbor		
	CHART SOU	JTH COA	ST - ALASKA PE	ENINSULA - COLD BA	AY AND APPROACHES.	Page/Side: N/A	
	DELOGATE	MEGT	OARE CHOAL RU	0.7.4		CGD17	4 ( 0 0 0 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	RELOCATE	WEST	CAPE SHOAL BU	OY 1		from 54-55-48.000N to 54-55-31.758N	162-28-12.000W 162-27-55.893W
<b>17320</b> Chart	Title: Coronatio		01-NOV-05 to Lisianski Stra		NAD 83		28/07
	Main Panei 2	2644 COI	RONATION ISLA	ND TO LISIANSKI S	TRAIT. Page/Side: N/A	NOS	
	SUBSTITUTE	Sound	ling in Fathoms; 4	1 for 6 (NOS NW-143	355)	57-15-46.460N	134-37-39.010W
<b>17360</b> Chart		Ed. Ind to Mi	01-MAR-06 dway Islands, ir	Last LNM: 12/06 ncluding Sumner Str	NAD 83 ait;Holkham Bay;Big Ca	stle Island	28/07
	CHART ETO	LIN ISLA	AND TO MIDWAY	ISLANDS, INCLUDII	NG SUMNER STRAIT, HO	DLKHAM BAY. Page/Side: N/A	
						CGD17	
	RELOCATE		age bay daybe <i>a</i>			from 57-00-30.673N to 57-00-29.988N CGD17	133-19-43.711W 133-19-45.696W
	RELOCATE	PORTA	AGE BAY LIGHT 3	i.		from 57-00-17.173N to 57-00-15.360N	133-19-27.011W 133-19-32.376W
<b>17367</b> Chart	Title: <b>Thomas</b> , I	_	_	Last LNM: 21/05 ays, Frederick Sour	NAD 83 nd AYS. Page/Side: N/A		28/07
	Maili Fallei 2	2000 1110	DINIAS FARRAGI	JI AND FORTAGE B	A13. Fage/Side. N/A	CGD17	
	RELOCATE	PORTA	age bay daybe <i>a</i>	ACON 2		from 57-00-30.673N to 57-00-29.988N CGD17	133-19-43.711W 133-19-45.696W
	RELOCATE	PORT	AGE BAY LIGHT 3			from 57-00-17.173N to 57-00-15.360N	133-19-27.011W 133-19-32.376W
<b>17372</b> <i>Chart</i>		Ed. hit-Monte	01-SEP-03 Carlo Island to	Last LNM: 31/05 Entrance Island;The	NAD 83 Summit;Devils Elbow		28/07
	CHART KEK	U STRAI	T-MONTE CARL	O ISLAND TO ENTRA	ANCE ISLAND, THE SUMI	MIT AND DEVILS ELBOW. Page	/Side: N/A
	RELOCATE		STRAIT DAYBEA			CGD17 from 56-41-28.000N to 56-41-28.116N	133-44-20.400W 133-44-20.286W

	RELOCATE	KEKU S	TRAIT DAYBEAG	CON 32			CGD17 from 56-41-42.530N to 56-41-41.400N	133-44-00.310W 133-44-00.618W
17400	1 <b>7th</b> Title: Dixon Ent		01-MAR-07	Last LNM: 14/0	06	NAD 83		28/07
Criari				: ГО CHATHAM STR	AIT. Page	e/Side: N/A		
	RELOCATE	CAPE M	IUZON LIGHT				CGD17 from 54-39-50.762N to 54-39-53.610N NOS	132-41-29.985W 132-41-33.846W
	ADD			ractions (Within Co (14.1 (NOS NW-14		ng Depth Area); 6	55-26-22.050N	133-18-23.480W
<b>17405</b> <i>Chart</i>	15th Title: Ulloa Cha		01-MAY-06 an Christoval 0	Last LNM: 10/0		NAD 83 Salt Lake;Shelter	Cove, Craig	28/07
					_	NEL. Page/Side: N	=	
	ADD	Rock A	wash (Chart Da	tum); Chart No. 1:	K12 (NOS	NW-14427)	NOS 55-25-30.530N NOS	133-14-05.810W
	ADD			ractions (Within Co (14.1 (NOS NW-14		ng Depth Area); 1	55-27-02.680N	133-22-01.930W
	ADD			ractions (Within Co (14.1 (NOS NW-14		ng Depth Area); 6	NOS 55-26-40.910N	133-18-11.510W
	ADD		Fathoms and F	ractions; 6 3/4 Rk	,	o. 1: K14.2 (NOS	NOS 55-26-22.050N	133-18-23.480W
17406	7th E	Ēd.	01-FEB-04	Last LNM: 14/0	06	NAD 83		28/07
Chart	Title: Baker, No	yes, and	Luluislands an	d adjacent waters				
	Main Panel 2	725 BAK	ER NOYES ANI	D LULU ISLANDS A	AND ADJA	CENT WATERS. P	age/Side: N/A NOS	
	ADD			ractions (Within Co (14.1 (NOS NW-14		ng Depth Area); 1	55-27-02.680N	133-22-01.930W
17409	10th Title: Southern		01-JUL-02	Last LNM: 03/0	)4	NAD 83		28/07
Onart			•	SLAND AND VICINI	ITY. Page	/Side: N/A		
	RELOCATE	CAPE M	MUZON LIGHT				CGD17 from 54-39-50.762N to 54-39-53.610N	132-41-29.985W 132-41-33.846W
17420	28th		01-MAR-07	Last LNM: 12/0 uding Behm and F		NAD 83		28/07
Criart				ETOLIN ISLAND.				
	RELOCATE		ROCK LIGHT		·		CGD17 from 54-46-48.895N to 54-46-49.002N	130-47-58.266W 130-47-58.026W
17427	7th E	Ēd.	04-JUL-98	Last LNM: 21/0	)5	NAD 83		28/07
Chart	Title: Portland (						0.1 1/4	
	Main Panel 2	742 POR	TLAND CANAL	DIXON ENTRANCE	E TO HATT	TE ISLAND. Page/	Side: N/A CGD17	
	RELOCATE	BOAT F	ROCK LIGHT				from 54-46-48.895N to 54-46-49.002N	130-47-58.266W 130-47-58.026W
17437	9th E		01-OCT-04	Last LNM: 43/0	)4	NAD 83		28/07
Chart	Title: Portland I		•	Γ BAY - HIDDEN IN	IFT Pag	e/Side· N/Δ		
	RELOCATE		ROCK LIGHT	- POL TROPER IN	r ay	5, 5140. IVA	CGD17 from 54-46-48.895N to 54-46-49.002N	130-47-58.266W 130-47-58.026W

# Drill Rigs/Vessels Removed Latitude Longitude Block Rigs/Vessel Chart Type Status None

## Drill Rigs/Vessels Established

Latitude	Longitude	Block	Rigs/Vessel	Chart	Туре	Status
70-22-54.710N	146-05-33.950W	-	DISCOVERER	16045	JACKUP	NEW WELL
70-21-17.740N	146-07-07.800W	-	KULLUK	16045	JACKUP	NEW WELL

#### **SECTION V - ADVANCE NOTICES**

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc.

Mariners are advised to use caution while transiting these areas.

#### SUMMARY OF ADVANCED APPROVED PROJECTS

Approved Project(s)

For advance notice of projects see below.

Project Date

Ref. LNM

15/05

#### Advance Notice(s)

#### ALASKA-KODIAK ISLAND-ST. PAUL ISLAND HARBOR

The Coast Guard will be installing a code N RACON signal on St Paul Harbor Entrance Light (LLNR 26680) and decreasing the nominal range from 10 nm to 7nm. For further information, contact LT David Wohlers at David.C.Wohlers@uscg.mil or 907-463-2265.

LNM: 05/07

#### ALASKA-SOUTHEAST-SUKKWAN STRAIT

The US Coast Guard will be decreasing the visual range of Turn Rock Daybeacon (LLNR 24415) from 3nm to 2nm. For further information contact LT David Wohlers at 907-463-2265 or david.c.wohlers@uscg.mil.

LNM: 21/07

#### ALASKA-COOK INLET

The US Coast Guard will be changing Pt MacKenzie Light (LLNR 26445) from FI G 6s to FI W 6s and the range will increase from 5nm to 7nm light in late Oct 2007. For further information, contact LT David Wohlers at 907-463-2265 or david.c.wohlers@uscg.mil.

LNM: 16/07

#### ALASKA-COOK INLET-KACHEMAK BAY

The Coast Guard will be making the following changes in Kachemak Bay:

Change Archimandritof Shoal Lighted Buoy 3 (LLNR 26195) to Archimandritof Shoal Lighted Buoy 1 (LLNR 26195).

Change Homer Spit Light (LLNR 26200) to Homer Spit Light 3 (LLNR 26200).

Change Gull Island Light 2 (LLNR 26225) to Gull Island Light 4 (LLNR 26225).

LNM: 16/07

#### ALASKA-SOUTHEAST

The Coast Guard will be relocating Cohen Reef DBN "CR" (LLNR 23835) to approximate position 58-25-54N, 134-48-13W, approximately 30 yards

northeast of the existing structure.

For further information contact LT David Wohlers at 907-463-2265.

LNM: 23/07

#### **ALASKA-SOUTHEAST-HAWK INLET**

The U.S. Coast Guard will be changing the flash characteristic of Hawk Inlet Range Rear Light (LLNR 24113) from Oc W 6s to FI W 2.5s. For further information, contact LT David Wohlers at david.c.wohlers@uscg.mil or 907-463-2265.

LNM: 22/07

#### **SECTION VI - PROPOSED CHANGES**

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

#### PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

Proposed Project(s)

Closing

Docket No.

Ref. LNM

09/06

For proposed changes see below

Proposed Change Notice(s)

#### ALASKA-SHUMAGIN ISLANDS-ANDRONICA ISLAND

ALASKA - Seventeenth District - ALASKA PENINSULA AND ALEUTIAN ISLANDS (Chart 16011, 16013) - Shumagin Islands:

The U.S. Coast Guard proposes to relocate Andronica Light (LLNR 27070) approx 200 yds southwest of the existing position. The new position will be approximately 55-20-39N, 160-03-47W. For further information, please contact LT David Wohlers at 907-463-2265.

LNM: 08/07

#### ALASKA-BERING SEA-NUSHAGAK BAY

The Coast Guard is proposing to establish Nushagak Bay Entrance Buoy (LLNR 27805) in approximate position 58-33-39N 158-24-20W. For further information contact LT David Wohlers at David.C. Wohlers@uscq.mil or (907) 463-2265.

LNM: 46/06

#### ALASKA-SOUTHEAST-TRACY ARM

The Coast Guard is proposing to relocate Tracy Arm Light (LLNR 23635) from 57-49-23.574N 133-34-27.365W to 57-48-21.300N 133-33-47.580W. The relocated Tracy Arm Light will maintain a red occulting sector light between 049 and 050 degrees true, and a white occulting sector light between 050 and 051 degrees true, and a green occulting sector light between 051 and 052 degrees true. For further information contact LT David Wohlers at 907-463-2265 or David.C.Wohlers@uscq.mil.

LNM: 16/07

#### **ALASKA-SOUTHEAST**

The Coast Guard is proposing to disestablish the following Aids to Navigation: Hood Bay Entrance Lighted Buoy 2 (LLNR 23995). Hood Bay Buoy 1 (LLNR 24000).

Tebenkof Bay Light 1(LLNR 23495

Tebenkof Bay Daybeacon 3 (LLNR 23500).

Sullivan Island Daybeacon 2 (LLNR 23875).

Deer Harbor Entrance Bell Buoy 1 (LLNR 1060).

For further information contact LT David Wohlers at 907-463-2265.

LNM: 24/07

#### ALASKA-ALASKA PENINSULA-SHUMAGIN ISLANDS

The Coast Guard is proposing to disestablish the following Aids to Navigation: Baralof Bay Light (LLNR 27120)

LNM: 35/06

#### **SECTION VII - GENERAL**

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

#### **ALASKA-BERING SEA-PORT CLARENCE**

A 110x30 barge has run aground in approximate position 65-20.061N 166-44.617W. The barge is currently located 125 feet from the shoreline in 30-35 feet of water, and is partially submerged. The barges stanchions are extending approximately 10 feet above the water's surface, and the main deck is 10-12 feet below water's surface. Mariners are urged to use caution when transiting the area. For further information contact David O'Donnell at (907) 563-0013.

LNM: 36/05

#### ALASKA-DUTCH HARBOR- SOUTH CHANNEL BRIDGE CONSTRUCTION

Bridge construction will begin in June 2007 and continue through September 2007. There will be temporary floating structures extending into the water from both sides of the channel. The floating structures will have flashing yellow lights on the end which will mark the safe channel. Mariners are requested to transit the area with caution. For further information contact Paul French at 907-581-2621.

LNM: 23/07

#### ALASKA-FAIRBANKS-CHENA RIVER

The Red Green River Regatta will be held on the Chena River between Graehl Landing and Pioneer Park on July 22, 2007. Mariners are advised to exercise caution while transiting this area between the hours of 10:00am and 10:00pm AKST.

LNM: 26/07

#### ALASKA-SOUTHEAST-TONGASS NARROWS-YACHT CLUB RACES

The Ketckikan Yacht Club is hosting boat races on the following dates in Tongass Narrows.

2007 Wednesday evening race dates: May 2, 9, 16, 23, 30 June 6, 13, 20, 27 August 4, 11, 18, 25

2007 weekend / special races:

May 12 at 1000
May 26 at 0900
June 9 at 0900
June 23 at 1000
July 21 at 1000
August 4 at 1000
August 15-19 times TBD
September 1 at 0900
September 8, 15, 22, 29 at 1200
September interpretation places cent

For further information please contact Mary Lynne Dahl at (907) 247 2182.

LNM: 18/07

#### Escorted High Capacity Passenger Vessel Moving Security Zone

The Coast Guard is establishing permanent moving security zones around all escorted High Capacity Passenger Vessels (HCPV) and escorted Alaska Marine Highway System (AMHS) Vessels during their transits in the navigable waters of the Seventeenth Coast Guard District. No vessel may approach within 100 yards of an escorted HCPV or escorted AMHS vessel during their transits within the navigable waters of the Seventeenth Coast Guard District. Persons desiring to transit within 100 yards of a moving, escorted HCPV or AMHS vessel must contact the designated on scene representative on VHF channel 16 (156.800 MHz) or VHF channel 13 (156.650 MHz) to receive permission. If permission is granted to transit within 100 yards of an escorted HCPV or AMHS vessel, all persons and vessels must comply with the instructions of the designated on scene representative. All commercial fishing vessels as defined by 46 U.S.C. 2101(11a) while actively engaged in fishing are exempted from the provisions of this section. Moored or anchored vessels that are overtaken by this moving zone must remain stationary at their location until the escorted vessel maneuvers at least 100 yards. For further information contact: LT Matthew York, District 17 (dpi), 709 West 9th Street, Juneau, AK 99801, (907) 463-2821.

LNM: 17/06

#### ALASKA-LYNN CANAL-TAIYA INLET-KASIDAYA CREEK

Alaska Power and Telephone (AP&T) has commenced construction of a new hydroelectric project on Kasidaya Creek. The work being performed is very close to the water and very sensitive. AP&T is requesting all vessel traffic to give a wide berth to the area, and to transit slowly through the

#### ALASKA-LYNN CANAL-TAIYA INLET-KASIDAYA CREEK

area as to minimize wake damage to the project, and to ensure the safety of the construction crews.

LNM: 19/06

#### ALASKA-PRINCE WILLIAM SOUND-PORT VALDEZ

The Port Valdez Coast Guard mooring buoy (LLNR 25805) in Port Valdez was lost from it's assigned position. The buoy is believed to be in position 61°05.5N 146°24.9W 120ft below the surface. The Mineral Creek Coast Guard Mooring Buoy (LLNR 25754) has been reported missing. Mariners are urged to use caution when transiting the area. For further information please contact BM3 Newton at (907)463-2269.

LNM: 18/07

#### ALASKA-SOUTHEAST-GASTINEAU CHANNEL-JUNEAU SAILING CLUB RACES

The races will be on every Wednesday starting on 09 May 2007 and running until 26 September 2007 from 1800 to 2200.

LNM: 21/07

#### ALASKA-VALDEZ SMALL BOAT HARBOR-HAZARD TO NAVIGATION

The Seahawk Seafoods Barge is sunk in position 61-07.51N 146-20.83W adjacent to the "B" dock. At high tide approximately 1-3 feet of the barge is visible above the water line. The barge had a floating dock attached to it. The dock broke free and is now secured to the west end of the Peter Pan Seafoods pier in the Valdez small boat harbor. The dock is unmarked, and the barge is marked by three orange mooring balls. For more information contact BM3 Newton at (907)463-2269.

LNM: 19/06

#### ALASKA-BRISTOL BAY-TOGIAK

A large tank has been reported in approximate position 59-02-31N 160-25-18W. The tank is exposed at low tide and is submerged at high tide but has a marker on it. Mariners are requested to transit the area with caution. For further information contact Darryl Thompson at 907-493-5065.

LNM: 35/06

#### ALASKA-BRISTOL BAY-UGASHIK BAY

Two Vessels have sunk at the mouth of Ugashik Bay, near position 57-35.7N 157-45.9W. Mariners are requested to transit the area with caution. For further information contact Sector Anchorage at (907)271-6770.

LNM: 29/06

#### ALASKA-COOK INLET-SECURITY ZONE

The following areas are established as security zones during the specified conditions: All navigable waters within a 1000-yard radius of the Liquefied Natural Gas (LNG) tankers during their inbound and outbound transits through Cook Inlet, Alaska between the Phillips Petroleum LNG Pier, 60-40-43N and 151-24-10W, and the Homer Pilot Station at 59-34-86N and 151-25-74W. All navigable waters within a 1000-yard radius of the Liquefied Natural Gas tankers while they are moored at Phillips Petroleum LNG Pier, 60-40-43N and 151-24-10W. Any concerned vessel traffic should contact Marine Safety Detachment Kenai at (907) 283-3292.

LNM: 33/05

#### ALASKA-COOK INLET-KENAI RIVER-HAZARD TO NAVIGATION

An unmanned barge is sunk near river mile one of the Kenai River. The barge can be seen at low tide and is completely submerged at high tide. For further information call Sector Anchorage at 907-271-6700.

LNM: 17/07

#### ALASKA-PORT VALDEZ SECURITY ZONE

33 CFR 165.1710 has established a security zone encompassing the trans-Alaskan Pipeline System (TAPS) Valdez Terminal Complex, the TAPS tank vessels, and the Valdez Narrows. The security zones are necessary to protect the Alyeska Marine Terminal and TAPS tankers from damage or injury. The following is the security zone around the Alyeska Marine terminal: all waters enclosed within a line beginning on the southern shoreline of Port Valdez at 61-05-03.6-N, 146-25-42-W; thence northerly to 61-06-00-N, 146-25-42-W; thence east to 61-06-00-N, 146-21-30-W; thence south to 61-05-06-N, 146-21-30-W; thence west along the shoreline and including the area 2000 yards inland along the shoreline to the beginning point. The northern points are illustrated by yellow buoys marked as numbers 25834 and 25835 in the light list. The southern points are marked by two yellow day beacons. As stated in chapter 1 of any Coast Pilots, and the Preface to any Coast Guard Light List, all mariners are reminded that buoys illustrate an approximate position, that mariners must not rely on buoys alone to determine position or navigation. Note: previous positions for the security zone were incorrect due to a publishing error. For further information contact the Captain of the Port at (907) 835-7262 or (907) 835-7205.

LNM: 27/06

#### **ALASKA-UGASHIK BAY**

The U.S. Coast Guard is soliciting input for Ugashik Bay. The Coast Guard is evaluating the current Aids to Navigation, as well as areas that need improvement in Ugashik Bay. Please submit comments to:

Commander(dpw)

Page 16 of 19 Coast Guard District 17

#### **ALASKA-UGASHIK BAY**

17th Coast Guard District P.O. Box 25517 Juneau, AK 99802-5517.

LNM: 08/07

#### ALASKA-PRINCE WILLIAM SOUND-MONTAGUE STRAIT

The U. S. Coast Guard is soliciting for comments concerning the proposed deployment of a National Weather Service 1.8 meter directional wave buoy in Montague Strait. The proposed location of this buoy is 59-56-19.23N, 147-51-25.84W. See enclosure regarding National Weather Service wave buoy deployment for a chartlet of the area. Please submit comments to:

Commander (dow)

17th Coast Guard District P.O. Box 25517 Juneau, AK 99802-5517

LNM: 26/07

#### ALASKA-SOTHEAST-SITKA-JAMESTOWN BAY-HAZARD TO NAVIGATION

A 26 foot fiber glass hull Bayliner is partially submerged is Jamestown Bay near Sitka in approximate position 57-02-28N, 135-17-24W. Mariners are requested to transit the area with caution.

LNM: 24/07

#### ALASKA-SOUTHEAST-BRITISH COLUMBIA-PRINCE RUPERT-HARTLEY BAY

The Ports of Prince Rupert, and Hartley Bay have recently been cut off from access to fuel replenishments due to a massive landslide. Private vessels transiting north or south bound will not, under any circumstances, be allowed to refuel in either port. It is unknown how long they will be without fuel, therefore all vessels planning on taking on fuel in Prince Rupert or Hartley Bay are advised to plan accordingly. For further information please contact the Canadian Coast Guard at (250) 627-3081.

LNM: 24/07

#### ALASKA-CHUKCHI SEA-BEAUFORT SEA-OFFSHORE DRILLING

Shell Offshore Inc. will be conducting exploratory oil and gas well drilling and marine survey operations in the support of exploration activities in the Beaufort and Chukchi Seas. The exploratory drilling and support activities are proposed to begin in the Beaufort Sea in early August 2007 and be completed by mid November 2007. Seismic Survey activities will occur in the Chukchi Sea beginning late July 2007 and continuing through mid to late September 2007. Seismic Surveys will occur in the Beaufort Sea beginning mid to late September and ending in mid October 2007. Geotechnical coring activities are proposed to begin in the Beaufort Sea beginning late July 2007, cease between late August and late September, and potentially restart and continue until early to mid October. A total of 19 vessels may be present in the Beaufort and Chukchi Seas. For further information please contact Ms. Marstall at (907) 646-7111 or Kate.Marstall@shell.com

LNM: 24/07

#### ALASKA-CHUKCHI SEA-SHISHMAREF INLET

Project: Alaska Coastal Erosion, Shishmaref, AK Project # W911KB-07-C-022

Project Owner: U.S. Army Corps of Engineers Alaska District PO Box 6898 Anchorage, AK 99506-6898 Phone: 907-753-2552

Project Company: Bering Pacific Services Company 83315 216th ST SE Woodinville, WA 98072 Contact: Mike Brazier

#### Project Description:

The work consists of barging from Nome approximately 17.000 tons of gravel core material, B rock and A rock for use in building erosion protection along the western shore of peninsula of land on which the town of Shishmaref lies. The gravel and rock will be loaded in Nome and barged to the southern end of the peninsula to be offloaded on the beach. Materials offloaded will be stockpiled at an upland location. Temporary buoys will be placed to mark the outer entrance to the Shishmaref Lagoon.

Project Schedule:

Work is scheduled to begin approximately July 15, 2007 and continue through September 30, 2007.

Mariners are requested to transit the area with caution when entering and exiting the Shishmaref Inlet and Lagoon.

Marine Equipment - Boyer Towing, Inc.

Tug Diane H O/N 637715 call sign WUR-7250

Barge Kumtux O/N 636360 length: 220ft, breadth: 64ft, depth: 14ft

Tug also stands-by on VHF 16

LNM: 28/07

#### ALASKA-SOUTHEAST-WRANGELL NARROWS

Boyer Towing, Inc. has re-established two mooring buoys in the -Pothole- the small cove at the south end of Wrangell Narrows, on the east side of Woewodski Island for log raft storage. The two buoys are in positions 56-32-34N, 132-59-12W and 56-32-27N, 132-59-07W. The log rafts are

#### ALASKA-SOUTHEAST-WRANGELL NARROWS

towed south from the rafting ground at Tonka in Scow Bay and assembled into tows in the -Pothole- then towed to the Klawock Mill. The tugs will hold as closely as possible to the north shore at Deception Point into and out of the -Pothole- when towing rafts. The dates of the towing are as follows:

June 22-26, July 8-10, July 21-26, August 6-10, Oct. 3-5, Oct. 17-21, Nov. 1-3, Nov. 15-18. For further information please contact Boyer Towing Inc. at (907) 225-2090.

LNM: 24/07

#### **ALASKA-BERING SEA-KUSKOKWIM RIVER**

Bank Stabilization Project performed by Bristol Construction Services, LLC of Anchorage, Alaska

Location: Bethel, Alaska. Construction site boundary locations in Latitude/Longitude:

(1) N-60- 47- 29.186, W-161- 44- 42.459 (2) N-60- 47- 25.421, W-161- 44- 43.801 (3) N-60- 47- 24.441, W-161- 44- 34.693 (4) N-60- 47- 24.475, W-161- 44- 21.573 (5) N-60- 47- 27.071, W-161- 44- 17.238 (6) N-60- 47- 28.133, W-161- 44- 17.951

Start Date/Time: July 9, 2007@ 0800 Stop Date/Time: August 13, 2007 @ 1630

Hours of Operation: 24 hours a day until project completion.

Construction POC: Dave O-Donnell, Project Manager Bristol Construction Services, LLC (907) 563-0013.

Local POC: Ben Wilson, Site Superintendent Bristol Construction Services, LLC (907) 544-4597

LNM: 28/07

#### **SECTION VIII - LIGHT LIST CORRECTIONS**

An Asterisk \*, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
985 24330	CAPE MUZON LIGHT	54-39-53.610N 132-41-33.846W	FI W 6s	80	7	NR on spindle.	Obscured from 089° to 297°.	28/07
21915	BOAT ROCK LIGHT	* 54-46-49.002N 130-47-58.026W	FI W 2.5s	38	6	NR on spindle.	Obscured from 049° to 210°.	28/07
		*		*		*		
23250	PORTAGE BAY LIGHT 3	57-00-15.360N 133-19-32.376W	FI G 4s	16	5	SG on skeleton tower.	Obscured from 201° to 329°.	28/07
		*						
23255	PORTAGE BAY DAYBEACON 2	57-00-29.988N 133-19-45.696W				TR on skeleton tower.		28/07
23306.6	KEKU STRAIT DAYBEACON 23	* 56-39-56.028N 133-43-51.006W				SG on pile.		28/07
23306.65	KEKU STRAIT DAYBEACON 24	* 56-40-02.262N 133-43-52.764W				TR on pile.		28/07
	VEVI CTDAIT	F/ 40 F0 0//N				*		20/07
23306.85	KEKU STRAIT DAYBEACON 27	56-40-58.266N 133-44-02.976W				SG on pile.		28/07
23307.05	KEKU STRAIT DAYBEACON 31	* 56-41-28.116N 133-44-20.286W *				SG on pile		28/07
1265	RED BLUFF DAYBEACON						Remove from list.	28/07

#### SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
23307.1	KEKU STRAIT DAYBEACON 32	56-41-41.400N 133-44-00.618W *	,			TR on pile.		28/07
23307.2	KEKU STRAIT DAYBEACON 33	56-41-57.720N 133-43-53.280W *	,			SG on pile.		28/07
23307.4	KEKU STRAIT DAYBEACON 35	56-42-39.960N 133-44-08.880W *	,			SG on pile.		28/07
24330 985	CAPE MUZON LIGHT	54-39-53.610N 132-41-33.846W	FIW 6s	80	7	NR on spindle.	Obscured from 089° to 297°.	28/07

\*

#### **PUBLICATION CORRECTIONS**

None

#### **ENCLOSURES**

#### **NOAA Sub-Surface Instrument Moorings**

Noaa\_SubSurfaceMoorings.pdf

Description and location of sub-surface moorings enclosed.

LNM: 25/07

#### FUGRO PELAGOS, INC. Survey Plan

FPI Survey Plan LNM.pdf

Survey area boundaries enclosed.

LNM: 26/07

#### National Weather Service buoy deployment

Montague Strait Chartlet.pdf

Chartlet of deployment area for 1.8 meter directional wave buoy enclosed.

LNM: 26/07

D. M. Seris Waterways Management Branch Seventeenth Coast Guard District

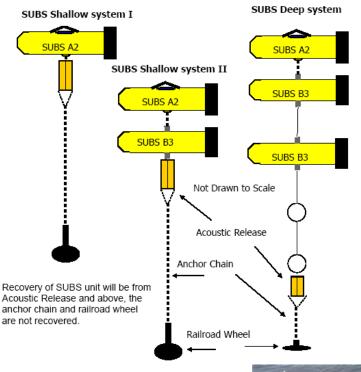
OPERATIONAL EXCELLENCE THROUGH LEADERSHIP, TEAMWORK, AND INNOVATION.



# NOTICE TO MARINERS Transiting the following locations

NOAA has deployed sub-surface moorings to update the Tidal current predictions in region of Cape Chacon, Tlevak Narrows to Craig on the Western side of Prince of Whales Island. This data is very important to the maritime community and will be used to update the NOAA current tables.

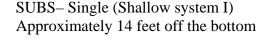
Station	Station	Lat	Long	Depth (ft)	Platform	Recovery
SEA0701	San Alberto Bay, W of Craig	55° 30.711' N	133° 12.982' W	162	SUBS-Double	15-Jul-07
SEA0702	San Juanito Is, I mi S of	55° 23.580' N	133º 15.940' W	202	SUBS-Double	15-Jul-07
SEA0703	Pt Rosary, Bucareli Bay, W of	55° 16.222' N	133° 31.344' W	456	SUBS-Triple	15-Jul-07
SEA0704	Pt Verde	55° 17.977' N	133° 16.120' W	155	SUBS-Double	15-Jul-07
SEA0705	Eagle Point	55° 13.237' N	133° 14.407' W	300	SUBS-Triple	15-Jul-07
SEA0706	Tlevak Narrows, Turn Point	55° 15.892' N	133° 07.342' W	98	SUBS-Single	15-Jul-07
SEA0708	Cape Chacon	54º 37.568' N	132º 03.414' W	480	SUBS-Triple	30-Aug-07



Max weight out of water without anchor system Sallow system I— 170 lbs
Shallow system II— 220 lbs

Deep system— 355 lbs Each SUBS unit (L x W x H) 57.5" x 17.3" x 22.8"

Photo (right) from Cook Inlet 2003 prior to deployment.



SUBS-Double (Shallow system II) Approximately 36 feet off the bottom

SUBS- Triple (Deep System)
Approximately 87 feet off the bottom

For more information call NOAA
TIDES & CURRENTS
OFFICE
(888)722-8433

### Fugro Pelagos, Inc. Survey Plan

Fugro Pelagos Inc, (FPI) will have the following 4 vessels surveying in Alaska this season: *R/V Davidson* 175 ft. LOA *R*2 32 ft LOA *D*2 32 ft LOA *UA skiff* 24 ft. LOA

Fugro Pelagos will be surveying Chatham Strait and in the bays and fjords along Chatham Strait on the following dates: May 5, 2007 – June 8, 2007 and August 10, 2007 – October 10, 2007

The survey area is loosely bound by the following coordinates.

Location	Latitude	Longitude
NW Corner	58°00.606' N	134°55.869' W
NE Corner	58°00.561 N	134°46.062' W
SE Corner	56°56.138 N	134°30.370' W
SW Corner	56°56.138 N	134°43.271' W

FPI is scheduled to survey in and around Akutan Pass on the following dates: June 16, 2007- August 3, 2007

The survey area is loosely bound by the following coordinates:

Location	Latitude	Longitude
NW Corner	54°02.621' N	166°23.916' W
	54°02.881' N	166°12.514' W
	54°06.136' N	166°11.960' W
	54°06.136' N	166°05.871' W
NE Corner	54°03.598' N	165°59.782' W
	53°53.921' N	165°55.368' W
SE Corner	53°46.739' N	165°53.085' W
	53°46.083' N	166°07.809' W
SW Corner	53°49.229' N	166°17.661' W

